

SEQUENCE LISTING

<110>	Kosan Santi, Peck, Dayem, Kealey	Dar Larr Lir	niel Cy nda	ices,	Inc										
<120>	> HETEROLOGOUS PRODUCTION OF POLYKETIDES														
<130>	30062-20049.00														
	US 09/699,136 2000-10-27														
	> US 60/161,414 > 1999-10-25														
	> US 60/161,703 > 1999-10-27														
	> US 60/206,082 > 2000-05-18														
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	er Asn														10
	cc gac ro Asp														96
	at gag is Glu 35														144
	tg atg	_	_	_		_	_				_		_	-	192

50 55 6	0
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_	-	_	-	_	ctc Leu 70		_		_		_	_	_			240
_	_			-	cgc Arg	_		_			_	_		_	_	288
-	-		_	_	gtc Val	_	_		_	-		_			_	336
_	_		_		ccc Pro	_							_			384
	_			_	tcg Ser		_					~ ~			_	432
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)> 2 l> 14	1 8														

<212> PRT

<213> Artificial Sequence

~??n>

<223> Deduced amino acid sequence of the epimerase gene sequence

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Tyr Pro Lys Asn

145